

## Claims

- [c1] 1. A door assembly providing a gap-free appearance comprising:  
a peripheral frame;  
a door member movable on hinges between a closed position within the peripheral frame and an open position;  
and  
a core surround affixed to said door member, said core surround covering a gap between said door member and peripheral frame when said door member is in a closed position.
- [c2] 2. The door assembly of claim 1 wherein said door member includes a core and at least one skin enclosing said core.
- [c3] 3. The door assembly of claim 1 wherein said door member is attached to said peripheral frame by said hinges.
- [c4] 4. The door assembly of claim 1 wherein said core surround includes two perpendicular members affixed together in an "L-shaped" configuration, the first member affixed to said door member and the second member

covering the gap between the door member and peripheral frame.

[c5] 5. The door assembly of claim 4 wherein said core surround includes a leg extending from each corner of its "L-shaped" configuration.

[c6] 6. The door assembly of claim 4 wherein a seal is attached to the second member of the core surround.

[c7] 7. A door assembly easily attachable to a door jamb comprising  
a peripheral frame attachable to the door jamb;  
a door member movable on hinges between a closed position within the peripheral frame and an open position;  
and  
mounting tape engaged between said frame and the door jamb to position said peripheral frame in place and to seal spaces between the peripheral frame and a door jamb.

[c8] 8. The door assembly of claim 7 wherein said peripheral frame is attachable to a door jamb using no more than six screws.

[c9] 9. The door assembly of claim 7 wherein said peripheral frame is attachable to a door jamb using no more than twenty screws.

[c10] 10. The door assembly of claim 7 further including a core surround affixed to said door member, said core surround covering a gap between said door member and peripheral frame when said door member is in a closed position.

[c11] 11. The door assembly of claim 7 further including a cage system movable on hinges between a closed position and an open position.

[c12] 12. The door assembly of claim 7 wherein said door member includes a window therein.

[c13] 13. A method of affixing an access door to a structure comprising the steps of:

- a. affixing a peripheral frame directly to a door jamb within the structure using mounting tape;
- b. affixing a hinge to said peripheral frame and to a door member wherein said door member is movable on said hinges between a closed position within the peripheral frame and an open position.